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**BORANG PENGESAHAN STATUS TESIS♦**

JUDUL: **TEMPERATURE BASED DC MOTOR SPEED CONTROL**

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TEMPERATURE BASED DC MOTOR SPEED CONTROL

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This thesis is submitted as partial fulfillment of the requirements for the award of the  
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## LIST OF ABBREVIATION

DC	Direct Current
PIC	Programmable Interface Controller
PWM	Pulse Width Modulation
ADC	Analog to Digital Converter
RPM	Revolutions per Minute
LCD	Liquid Crystal Display

MOSFET	Metal–Oxide–Semiconductor Field-Effect Transistor
PCB	Printed Circuit Board
CICM	Continuous Inductor Current Mode
DICM	Discontinuous Inductor Current Mode
PFC	Power Factor Correction
EMI	Electromagnetic Interference